

PATENT
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GIC-PT033
Attorney Docket No.

DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am an original, first and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled:

CATV DIRECTIONAL COMPONENT WITH SIGNAL
REVERSING CAPABILITY AND METHOD,

the specification of which is attached hereto.

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, Section 119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed: NONE

Prior Foreign Application(s):

Priority Claimed

_____ (Number)	_____ (Country)	_____ (Day/Month/Year Filed)	_____ (Priority Claimed)
			Yes _____ No _____

_____ (Number)	_____ (Country)	_____ (Day/Month/Year Filed)	_____ (Priority Claimed)
			Yes _____ No _____

I hereby claim the benefit under Title 35, United States Code, Section 119(e) of any United States provisional application(s) listed below. NONE

(Application Number)

(Day/Month/Year Filed)

00909-43006560

(Application Number)

(Day/Month/Year Filed)

I hereby claim the benefit under Title 35, United States Code, Section 120 of any United States application(s) and or PCT international application(s) designating the United States of America listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application(s) in the manner provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56 which became available between the filing date(s) of the prior application(s) and the national or PCT international filing date of this application: NONE

(Application Number)

(Filing Date)

(Status: patented, pending, abandoned)

(Application Number)

(Filing Date)

(Status: patented, pending, abandoned)

POWER OF ATTORNEY: As a named inventor(s), I hereby appoint the following attorneys and/or agents to prosecute this application and transact all business in the United States Patent and Trademark Office connected therewith.

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The undersigned hereby authorizes the U.S. attorney or agent named herein to accept and follow instructions from any assignee of this invention as to any action to be taken in the Patent and Trademark Office regarding this application without direct communication between the U.S. attorney or agent and the undersigned.

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Table 1

Year	Age	Sex	Weight (kg)	Length (cm)	Girth (cm)	Chest (cm)	Heart rate (b/min)	Respiratory rate (r/min)	Blood pressure (mmHg)	Temperature (°C)	ECG findings
1970	10	M	10.5	68	32	58	120	20	110/70	38.5	Sinus tachycardia
1971	11	F	11.2	70	33	60	115	18	105/65	38.2	Sinus tachycardia
1972	12	M	12.8	72	34	62	110	16	100/60	38.0	Sinus tachycardia
1973	13	F	13.5	74	35	64	105	15	95/55	37.8	Sinus tachycardia
1974	14	M	14.2	76	36	66	100	14	90/50	37.5	Sinus tachycardia
1975	15	F	15.0	78	37	68	95	13	85/45	37.2	Sinus tachycardia
1976	16	M	16.5	80	38	70	90	12	80/40	37.0	Sinus tachycardia
1977	17	F	17.2	82	39	72	85	11	75/35	36.8	Sinus tachycardia
1978	18	M	18.0	84	40	74	80	10	70/30	36.5	Sinus tachycardia
1979	19	F	19.5	86	41	76	75	9	65/25	36.2	Sinus tachycardia
1980	20	M	20.2	88	42	78	70	8	60/20	36.0	Sinus tachycardia
1981	21	F	21.0	90	43	80	65	7	55/15	35.8	Sinus tachycardia
1982	22	M	22.5	92	44	82	60	6	50/10	35.5	Sinus tachycardia
1983	23	F	23.2	94	45	84	55	5	45/5	35.2	Sinus tachycardia
1984	24	M	24.0	96	46	86	50	4	40/0	35.0	Sinus tachycardia
1985	25	F	25.5	98	47	88	45	3	35/0	34.8	Sinus tachycardia
1986	26	M	26.2	100	48	90	40	2	30/0	34.5	Sinus tachycardia
1987	27	F	27.0	102	49	92	35	1	25/0	34.2	Sinus tachycardia
1988	28	M	28.5	104	50	94	30	0	20/0	34.0	Sinus tachycardia
1989	29	F	29.2	106	51	96	25	0	15/0	33.8	Sinus tachycardia
1990	30	M	30.0	108	52	98	20	0	10/0	33.5	Sinus tachycardia
1991	31	F	31.5	110	53	100	15	0	5/0	33.2	Sinus tachycardia
1992	32	M	32.2	112	54	102	10	0	0/0	33.0	Sinus tachycardia
1993	33	F	33.0	114	55	104	5	0	0/0	32.8	Sinus tachycardia
1994	34	M	34.5	116	56	106	0	0	0/0	32.5	Sinus tachycardia
1995	35	F	35.2	118	57	108	0	0	0/0	32.2	Sinus tachycardia
1996	36	M	36.0	120	58	110	0	0	0/0	32.0	Sinus tachycardia
1997	37	F	37.5	122	59	112	0	0	0/0	31.8	Sinus tachycardia
1998	38	M	38.2	124	60	114	0	0	0/0	31.5	Sinus tachycardia
1999	39	F	39.0	126	61	116	0	0	0/0	31.2	Sinus tachycardia
2000	40	M	40.5	128	62	118	0	0	0/0	31.0	Sinus tachycardia
2001	41	F	41.2	130	63	120	0	0	0/0	30.8	Sinus tachycardia
2002	42	M	42.0	132	64	122	0	0	0/0	30.5	Sinus tachycardia
2003	43	F	43.5	134	65	124	0	0	0/0	30.2	Sinus tachycardia
2004	44	M	44.2	136	66	126	0	0	0/0	30.0	Sinus tachycardia
2005	45	F	45.0	138	67	128	0	0	0/0	29.8	Sinus tachycardia
2006	46	M	46.5	140	68	130	0	0	0/0	29.5	Sinus tachycardia
2007	47	F	47.2	142	69	132	0	0	0/0	29.2	Sinus tachycardia
2008	48	M	48.0	144	70	134	0	0	0/0	29.0	Sinus tachycardia
2009	49	F	49.5	146	71	136	0	0	0/0	28.8	Sinus tachycardia
2010	50	M	50.2	148	72	138	0	0	0/0	28.5	Sinus tachycardia
2011	51	F	51.0	150</							